IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

,Inventor : Jeffry D. Foster

Appln. No.: 10/826,510

Filed : April 16, 2004

For : FLOW METER FOR USE WITH

HIGH PRESSURE PROCESS FLUID

Docket No.: R11.12-0853

Group Art Unit:

Examiner:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, THIS

AY OF ___

PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the foreign references cited are enclosed.

TIME OF FILING

The information disclosure statement is being filed:

- 1. X with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.
- 2. ____ after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:

(check either A or B below)

A. ___ a statement as specified in 37 C.F.R. § 1.97(e).

- B. ___ the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).
- 3. ___ after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:
 - A. a statement as specified in 37 C.F.R. § 1.97(e);
 - B. the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT

(only used if No. 2(A) or No. 3 above is checked) The person(s) signing below certify

(check appropriate paragraph)

that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(2).

METHOD OF PAYMENT

X	_No	fee	is	re	eqι	uired.					
	Att	ache	ed	is	а	check	in	the	amount	of	\$

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

Audson K. Champlin, Red. No. 34,797 Suite 1600 - International Centre

900 Second Avenue South

Minneapolis, Minnesota 55402-3319

Phone: (612) 334-3222 Fax: (612) 334-3312

JKC/RMR/rkp

FORM PTO-1449	Atty. Docket No.: R11.12-0853	Appl. No.: 10/826,510
APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Invent Jeffry D. Foster	or:
AUB OF THE PARTY O	Filing Date	Group Art:
AND TRADEMARK	April 16, 2004	

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	1,935,445	11/1933	W.B. Heinz	73	167	
AB	3,946,608	03/1976	Herzl	73	194	
AC	4,033,189	07/1977	Herzl	73	194	
AD	4,169,376	10/1979	Herzl	73	194	
AE	4,201,084	05/1980	Ito et al.	73	194	_
AF	4,339,957	07/1982	Herzl	73	861.24	
AG	4,464,939	08/1984	Corpron	73	861.24	
АН	4,520,678	06/1985	Koziol et al.	73	861.24	
AI	4,526,040	07/1985	Matsubara	73	861.24	
AJ	4,625,564	12/1986	Murakami et al.	73	861.24	
AK	4,699,012	10/1987	Lew et al.	73	861.24	

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AL	GB 823,684	11/1959	Great Britain			Х
AM	JP 58160813		Japan			X
AN						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AC		
A	9	
ΑÇ	2	
EXAMINER	:	DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	Atty. Docket No.: R11.12-0853	Appl. No.: 10/826,51
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Invent	cor:
	Jeffry D. Foster	
	Filing Date	Group Art:
	April 16, 2004	

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AR	4,703,659	11/1987	Lew et al.	73	861.24	
AS	4,706,503	11/1987	Kementser	73	861.24	
АТ	4,782,710	11/1988	Nagumo et al.	73	861.22	
AU	4,791,818	12/1988	Wilde	73	861.24	
AV	4,803,870	02/1989	Lew	73	861.22	
AW	4,884,441	12/1989	Lew	73	195	
AX	4,884,458	12/1989	Lew	73	861.24	
AY	4,891,990	01/1990	Khalifa et al.	73	861.24	
AZ	4,911,019	03/1990	Lew	73	861.24	
BA	4,926,532	05/1990	Phipps et al.	29	25.35	
ВВ	4,926,695	05/1990	Kleven et al.	73	861.24	

FOREIGN PATENT DOCUMENTS

	Document	No.	Date	Country	Class	Sub Class	Transla Yes	tion No
ВС								
BD								
BE								
	OTHER ART	(Includ	ing Author,	Title, Date, Pertin	ent Pages	, Etc.)		
BF								
BG					*			
ВН								
EXAMINER:		,,,		DATE CONSIDER	RED:			

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicantcopy of this form with next communication to applicant.

		Sheet 3 of 4
FORM PTO-1449	Atty. Docket No.: R11.12-0853	Appl. No.: 10/826,510
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Invento	or:
	Jeffry D. Foster	
	Filing Date	Group Art:
	April 16, 2004	

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
BI	4,972,723	11/1990	Lew	73	861.24	
ВЈ	4,973,062	11/1990	Lew	73	861.24	-
вк	4,984,471	01/1991	Storer	73	861.24	
BL	5,036,040	.01/1991	Lew	310	338	
ВМ	5,076,105	12/1991	Lew	73	861.24	
BN	5,095,760	03/1992	Lew	73	861.24	
ВО	5,109,704	05/1992	Lew	73	861.24	
ВР	5,197,336	03/1993	Tsuruoka et al.	73	861.24	
BQ	5,343,762	09/1994	Beulke	73	861.24	
BR	6,412,353	07/2002	Kleven et al.	73	861.22	
BS	6,484,590	11/2002	Kleven et al.	73	861.22	

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
вт						
BU						
BV						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	BW		
	BX		
	BY		
EXAM	IINER:	DATE CONSIDERED:	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

										DIRECT 1 OL 4	
FORM PTO-1449							ty. 1.12	Docket -0853	Appl. No.: 10/826,510		
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT							First Named Inventor: Jeffry D. Foster				
							ril	16, 20			
										U.S. P	ATENT [
Examiner Initial	Document No.			Name			Class		Sub Class	Filing Date If Appropriate	
BZ	4,645,242	02/198	7 Cole	Coleman et al.				285	158		
CA	6,053,053	04/200	0 Huot	Huotari			73		861.22		
СВ	4,717,159	01/198	8 Alst	Alston et al.			277		1		
СС	4,633,713	01/198	7 Mesn	Mesnard et al.				73	866.5		
CD											
CE											
CF											
CG											
СН										- -	
CI											
CJ		<u></u>									
			FOREIGN	PATENT	DOCUMENT	rs					
	Document	Document No. [Oate Countr		Clas		Class	Sub Class	Translation Yes No	
CK		<u>-</u>									
CL											
CM											
	OTHER ART	(Includi	ng Author	, Title	, Date, I	Pert	iner	nt Page	es, Etc.)		
CN											
СО											
СР											
EXAMINER:						DATE CONSIDERED:					

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.